

SteriDrop™ tube for preservative-free eye drops



Protection against microbiological contamination

Preservatives in Eye Care formulations can lead to side effects with chronic use. The multidose SteriDrop™ tube combines the unique and well proven characteristics of a tube with the Ophthalmic Squeeze Dispenser (OSD) from Aptar Pharma. Formulations without preservatives – SteriDrop™ tube makes it possible!

The packaging concept is designed to protect preservative-free eyedrops from microbiological contamination before, during and after initial consumer use. SteriDrop™ tube can contain volumes of 10ml, which can easily cover a three months' supply of daily eye treatment.

Advantages of the SteriDrop™ tube

- Increased barrier properties vs. PE bottles and Blow-Fill-Seal systems
- Advanced decoration possibilities with digitalprinting, no labelling process needed
- User-friendly packaging with intuitive "squeeze" feature
- Microbiologically tested
- Multidose system prevents packaging and product waste
- Functional for liquids and gels
- CMO network for filling and sealing

Applications for SteriDrop™

- Preservative-free eye drops
- Enteral drops
- Cosmeceuticals

Specifications

MATERIAL

Tube	Multilayer HDPE-EVOH barrier laminate
Nozzle / Push-on head	HDPE
Dropper insert	PE
PP	
TPE	

DIMENSIONS

Diameter	22 mm
Length (incl. applicator)	approx. 83 mm
Content	10 ml
Drop size (0.9% NaCl)	40-55 µl
Cap	Push-on
Tamper evident	

DECORATION

Inline digital printing

CERTIFICATIONS

Quality	All contact materials are made of pharma-grade materials according to EU and US pharmacopoeias
Sterilizable	g-rays